

**Name:** Pavan Boga  
**Mobile No:** +91-8584832102  
**Mail Id:** [pavan.s4hana940@gmail.com](mailto:pavan.s4hana940@gmail.com)

**Professional Summary:**

- Persist 8+ years of experience as SAP Security and GRC Consultant, with adequate knowledge on R3, HR, BI, S4 HANA and Fiori roles & authorization.
- Expertise in SAP R/3 Security, which includes User Administration, & Role administration with SU24, changes, Monitoring, User Tracing and troubleshooting end user missing authorization.
- Supporting different areas in authorization issues, such as access to system user ids and end users. Working closely with functional leads on SOD and initiate a new change.
- Responsible in maintaining GRC AC settings and update role/risk/Firefighter approvers as part of maintenance task. Adequate knowledge in mitigating or remediating risk, which are found in GRC risk analysis.
- Experience in Creating & Maintaining BI roles & analysis authorization.
- Hands of experience on role in role design, build and testing based on business requirement.
- Solid analytical and dynamic troubleshooting skills.

**Team Handling:**

- Responsible for the deliverables within SLAs and worked as first point of escalation.
- Responsible for planning and conducting the KT for new joiner in the project.
- Leading technical development/Deliverables within the security and authorizations team, providing technical leadership and acting as a role model for more junior members.
- Involved in cutover activities, hyper care support.
- Experience in working directly with business users for gathering requirements and define solutions. Manage offshore team. Proven Team Leadership Experience.

**SAP Skills:**

- R3 Security
- GRC 10.1 and 12.0 AC
- BI Security
- HANA Security
- Fiori Security
- IBP Security
- HR Security

**Education:**

- Bachelor of Technology from JNTU Hyderabad.

**Professional Experience:**

Organization	Industry	From	To	Role
Linde Global Support. Through Experis IT Pvt Ltd.	Gas	9 <sup>th</sup> March, 2015	23 <sup>rd</sup> March, 2018	SAP Security and GRC Consultant
PepsiCo Pvt Ltd. Through Cognizant Technology Solutions	Beverages Food processing	26 <sup>th</sup> March, 2018	Till Date	SAP Security and GRC Consultant

**SAP roles and responsibilities:****ECC Security:**

- User administration like creating, modifying, and password resetting based on request.
- Assigning a user group to users with appropriate validity dates as per the requirement.
- Terminated the users as per the client policy by removing the roles and locking the user in SU01.
- Mass Users Maintenance for the business convenience.
- Role administration like modifying and assigning to users based on request.
- Creating single roles & composite roles as per business need.
- Created derived roles for the respective master roles and maintained org values as per the requirement.
- The analyzing User Information System using Transaction Code SUIM.
- Creation of developer keys and object keys in SAP Service Market Place.
- Was involved from the realization phase from where designing of the roles takes place for all SAP Modules – FI, MM, SD, PM, BI etc.
- Maintaining the USR40 table for the required password restrictions policies.
- Checking System Logs and Analyses of ABAP Dumps.
- Worked with SAP Central User Administration (CUA) for maintaining user master records of users.
- Day to day SAP Security Support activities on R/3, BI, systems along with GRC Support.
- Performed SAP security administration, utilizing Automatic Profile Generator to create, modify roles, profiles, authorizations as per the job specification.
- Adding and deleting authorization objects manually as per the requirement.
- Troubleshooting Authorizations using different scenario such as system trace (ST01, SU53, and SU56).
- User administration with SUIM and AGR\* tables.
- Creating and Modifying Users As per access forms from Business.
- Mass maintenance of User ID's by SU10.
- Trouble shooting Authorization issues using SU53, ST01, STAUTHTRACE
- Analyzing and solving the missing authorizations and day-to-day security issues that are being raised by the users using SNOW tool.
- Good experience on Creation\modification of Analysis authorizations
- Preparing SAP GUI Scripts for creating Mass user, role assignment and roles creation.
- Worked on License management (USMM2, SLAW).
- Maintaining check indicators as per the customer requirement by using SU24

### **GRC Tool:**

- Hands on experience in configuring ARA, ARM, and EAM components within SAP GRC 10.1 and 12
- GRC 10.1 and 12 Implementation experience (ARA, ARM and EAM)
- Worked on GRC ARM for creating access request.
- Risk ID creation & assignment to appropriate approvers & monitors for the risk.
- Role based Simulation of SOD at Transaction Code Level, Authorization Object Level, and Critical Role Level & Mitigation Level
- Risk Analysis, Risk Identification, classification with reference to Business Process owners, Identifying the critical T-Codes with Business Processes
- Creating centralized Fire fighter owners, Controller in Access control.
- Experience in creating and assigning FF ID's and extracting Fire Fighter logs.
- Experience in System Audit from Security perspective
- Performed Emergency Access Management configuration in GRC AC system like setting up FF user id's, FF owners and FF controllers.
- Scheduled Firefighter log synchronization jobs for pulling the Firefighter log.
- Changing the role owner based upon the approval process.
- Determine cause and find solution to a variety of GRC issues in Emergency Access Management
- Assigning mitigation controls to users and roles based on the business team's requirement.
- Build a connection in between all backend systems and GRC system by setting up connectors, Connector groups and maintaining target connectors information's in each group.
- Scheduled various synchronization jobs for fetching the backend data to GRC system for ARA and EAM components.
- Created various Mitigation controls as per the audit requirements.

### **BI Security:**

- Worked on management and maintenance of Authorization object by using (RSECADMIN).
- Based on logs from RSECADMIN resolved authorization issues.
- Performing the risk analysis against to roles while creating new and modifying existing roles.
- Expertise in creating and modifying the BI roles
- Extensively worked on BI end user missing authorizations issues
- Transported created roles and analysis authorizations across the landscape
- Assignment of BI roles to user as per Business process

### **SAP S4 HANA & FIORI:**

- Experience in Role Administration for S4 Hana and Fiori – Adding Catalogs and Groups to roles.
- Experience in creation and maintenance of Catalogs and Groups.
- Experience in Troubleshooting Authorization issues in S4 Hana & Fiori.

### **SAP IBP: (Cloud Application Component):**

- Experience in Role Administration and User Administration in SAP IBP.
- Adding Key figures, Business Catalogs and Permission Filters.

### **Audit & Compliance:**

- Optimized the Basis Ruleset in SAP systems and with Fiori Authorizations
- Implemented the SOD Remediation's to reduce the IT SOD Conflicts.
- Implemented SAPALL and SAPNEW profile clean up from users by using Security Audit log.
- Locked DDIC/SAP\* in production client without any negative business impact and by performing impact analysis.
- Restricted the access of Super users in SAP by using Audit Filters.
- Implemented the module specific Firefighter approach.
- Implemented the Authority checks for all customizations.
- Performed the periodic Security health checks and highlighting the risks to client.
- Reported the FF log in SAP ABAP environment via ST03N, STAD and GRC5.3.
- Worked for converting the interface service users to system/communication type by analyzing the interfaces.
- Worked on inactive user clean up and doing System License Measurement (SLAW/SNOW).
- Performed 90-days activity in every month to clean up system.